

Name: _____

Worksheet – Undistribution (GCF) – Version 1

Directions: Please fully factor the following expressions.

1. $4x - 12$

2. $-12x + 6zx - 12$

3. $xy^2 - 3xy$

4. $10x + 10x^2 - 20x^4$

5. $15ab - 48ab^2 + 24a^2b$

6. $25a^4 - 10ab^2 + 44a^2b$

7. $-3axy^2 - 12bxy^2 + 6cxy^2$

8. $-49a^2 - 14a + 21a^{21}$

9. $24a^2 - 16a^3 + 88a^6$

10. $-x^2 - x^3 - x^6$